3109640941

PATENT

Docket No. PD-200085 CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Donald C.D. Chang, et al.

Date: **Group Art Unit:** July 21, 2004

Serial No. : Filed:

09/644,224 August 21, 2000

Examiner:

2683 Marcos L. Torres

For:

STRATOSPHERIC-BASED COMMUNICATION SYSTEM FOR MOBILE

USERS HAVING ADATIVE INTERFERENCE REJECTION

TRANSMITTAL LETTER FOR RESPONSE AFTER FINAL

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

	Applicant p	etitions	for an exten	sion of tin additional	ne for month extension o	ns(s) f tim	to resp e is req	oond to th juired, ple	ne Off ease (ice Action of consider th	dated is a pet	ition therefor.	
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<u>x</u>	No additio	nal fee	for claims is	required.									
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Charge \$000.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. This form is submitted in triplicate.

Respectfully submitted.

Georgann S. Grunebach, Reg. No.: 33,179

Apprincy for Applicant(s)

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to (703) 872-9306 (Centralized Facsimile Number), addressed to: Mail Stop AF, Commissioner for Paterns, P.O. Box 1450, Alexandria, VA 22313-1450, on July 21, 2004.

THE DIRECTV GROUP, INC. Patent Docket Administration Bldg. R11, M/S A109

PO Box 956

El Segundo, CA 90245 Telephone: 310/964.4615 Date: July 21, 2004

Georgann S. Grunebach, Reg. No. 33,179 Applicant, Assignee or Registered Representative

^{*} If less than 20, insert 20

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T-814 P.01

Job-931

Attention: Examiner: Marcos L. Torres

Supervising Examiner: William G. Trost

UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Marcos L. Torres

Supervising Examiner: William G. Trost

Pages: Cover +1+6=8

Certificate of Transmission

From: Georgann S. Grunebach

Assistant General Counsel

Fax: (703) 872-9306

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Date: July 21, 2004

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n S. Grunebach, Reg. No. 33,179

Attention: Commissioner for Paterits

Please find attached Re:

Inventor: Donald C.D. Chang, et al.

Serial No.: 09/644,224 Filed: August 21, 2000

For: STRATOSPHERIC-BASED COMMUNICATION SYSTEM FOR MOBILE USERS HAVING ADAPTIVE

INTERFERENCE REJECTION

Amendment After Final Transmittal

Response to PTO Office Action of 4/23/2004

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735. The DIRECTV Group, Inc., RE / R11 / A109, P.O. Box 956, El Segundo, CA 90245-0956